

**CUSTOMIZED**  
FOR YOUR  
CLASSROOM

EarthWalk

# MiniMax Series



EarthWalk's MiniMax™ series of mobile computer labs are designed to deploy the maximum number of laptop computers when classroom space is at a minimum.

Available in 18 to 48 user models, the MiniMax™ series features budget minded, small footprint cart designs with optional configurations.

EarthWalk MiniMax™ series makes sure that even your largest classes are covered and connected.



SUPPORTS:



Mac



iPad



## MiniMax Series



### 18 TO 40 USERS

#### Lab Dimensions

**Work Surface Ht:** 107.9 cm / 42.5"  
**Handle Ht:** 113.03 cm / 44.5"  
**Width:** 69.22 cm / 27.25"  
**Depth:** 72.65 cm / 28.6"  
**Weight:** Approx.\* 81.65 kg / 180 lbs.

\* Empty weight—actual weight determined by configuration of system

#### Laptop Compartment Dimensions

**Width:** 30.5 cm / 12"  
**Depth:** 38.1 cm / 15"  
**Height:**  
MM18 – 9.4 cm / 3.7"  
MM20 – 8.4 cm / 3.3"  
MM24 – 7.1 cm / 2.8"  
MM26 – 6.4 cm / 2.5"  
MM30 – 5.6 cm / 2.2"  
MM32 – 5.0 cm / 2.0"  
MM40 – 3.8 cm / 1.5"

### 36 TO 48 USERS

#### Lab Dimensions

**Work Surface Ht:** 107.9 cm / 42.5"  
**Handle Ht:** 113.03 cm / 44.5"  
**Width:** 101.6 cm / 40"  
**Depth:** 72.65 cm / 28.6"  
**Weight:** Approx.\* 136 kg / 300 lbs.

\* Empty weight—actual weight determined by configuration of system

#### Laptop Compartment Dimensions

**Width:** 30.5 cm / 12"  
**Depth:** 38.1 cm / 15"  
**Height:**  
MM36 – 7.1 cm / 2.8"  
MM48 – 5.0 cm / 2.0"

## CONFIGURATION OPTIONS

### Laptop/Netbook/Tablet Charging Systems

#### Standard AC Charging System

For budget-minded consumers, EarthWalk labs can be configured with AC power outlets in each storage compartment for use with each device's AC adapter. **NOTE:** When using AC adapters to charge devices' internal batteries, it is possible that all devices may not simultaneously charge. Depending on your device, this solution may require an electric timer to safely switch between groups of devices to prevent overloading the electrical circuit.

#### Digital AC-SMART Switching System

Higher capacity systems of 24 users or more can be configured with EarthWalk's Digital AC-SMART Switching system. This system can autosense the amount of electrical draw required by each device's AC adapter and safely switch between groups of devices to prevent overloading the electrical circuit. The digital smart switching system will monitor and continue increasing the number of devices that are being simultaneously charged to help shorten the total lab charging cycle.

#### HE - High Efficiency Laptop Charging System

This patented laptop charging system option provides the most energy efficient approach to charging groups of laptops. EarthWalk's High Efficiency (HE) system integrates a central power supply and control circuit board system to distribute simultaneous charging power to every laptop. This method of laptop charging is up to 85% more energy efficient than charging the same laptops with their supplied AC Adapters. This option also allows the laptops' AC adapters to be freed up for independent use outside the lab and eliminates the need for installing and uninstalling the AC adapters.

#### iSync - USB Sync & Charging for iPad

Select EarthWalk's iSync package and create the perfect charging and synchronizing solution for your iPads or USB tablet devices. The iSync solution features a high efficiency central power supply system with a 16 port USB Sync/Charge circuit board. Additional iSync systems can be daisy-chained to increase system capacities. Pre-installed 30-pin or Lightning data cables in each storage compartment make iPad deployment and support super convenient.

### Integrated Network Systems

#### Integrated Wireless Packages

EarthWalk labs can be custom configured to integrate additional wireless access points or router systems. This system can provide complete wireless access or help enhance your existing infrastructure by providing additional access as the wireless clients are moved from location to location. The system provides Ethernet uplink to the cart and any required hardwired to wireless switching component. EarthWalk can supply the wireless components or custom integrate any specific or existing electrical components your network may require.

#### Integrated Hardwired Ethernet Packages

Provide your IT staff with the tools and convenience they need to deploy and support your mobile computer clients. Choose the EarthWalk integrated Ethernet package and deliver remote imaging or software updates to all client machines while they are secured and charging inside the cart. This system includes the installation of all network cabling and switching in the lab of your choice and features accessible network uplinks, integrated 10/100/1000 Ethernet Switching, and an available Ethernet cable in each laptop storage slot. EarthWalk can supply or custom integrate any specific or existing electrical components your network may require.

#### Lab Enhancement Options

- Caster Upgrades
- Rack-mount Modification Kits
- Anti-Static Kit
- Enhanced Security Kits
- Extended Warranty Packages

#### Warranty

- Lifetime warranty on metal and structural components
- 1 year parts & labor\*

\* Optional extended warranty plans available

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